

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 1450-1423:104 Page 1 of 1

CATEGORY: Expansion Joints

LISTEE: Balco/Metalines Inc., 2626 South Sheridan, Wichita, Kansas 67217
Contact: Dan Hilburn (316) 945-9328

DESIGN: Model 2HRCA (for 2-hour fire-rating) and Model 3HRCA (for 3-hour fire-rating) floor expansion joints. For use on interior concrete floor slabs with aluminum plate covers. Refer to listee's data sheet for detailed product description, assembly components and operational considerations.

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, detail number, hourly rating and CSFM label.

APPROVAL: Listed as a 2-hour and 3-hour (as appropriate to the model) fire-rated firestop with aluminum finish covers for floor expansion joints, 0" to 18" maximum.

NOTE: Formerly 1450-1098:104



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **JUNE 15, 2002**

*Listing Expires **June 30, 2003***

Authorized By: **DIANE K. AREND**, Senior Deputy
Program Manager